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| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary) |  | Docket Number (optional)<br>42830-10010 | Application Number<br>10/728,277 |
| Applicant(s)<br>ROSENTHAL et al.                                     |  | Filing Date<br>December 4, 2003         | Group Art Unit<br>1614           |

| U.S. PATENT DOCUMENTS |     |                 |            |                       |       |          |                                  |
|-----------------------|-----|-----------------|------------|-----------------------|-------|----------|----------------------------------|
| *EXAMINER<br>INITIAL  | REF | DOCUMENT NUMBER | DATE       | NAME                  | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
| LR                    | 1.  | 4,512,968       | 04/23/1985 | KOMIYAMA et al.       | 424   | 48       |                                  |
|                       | 2.  | 5,143,731       | 09/01/1992 | VIEGAS et al.         | 424   | 486      |                                  |
|                       | 3.  | 5,346,703       | 09/13/1994 | VIEGAS et al.         | 424   | 486      |                                  |
|                       | 4.  | 5,869,029       | 02/09/1999 | GRAFF-ANDERSEN et al. | 424   | 52       |                                  |
|                       | 5.  | 5,958,443       | 09/28/1999 | VIEGAS et al.         | 424   | 427      |                                  |
|                       | 6.  | 6,117,415       | 09/12/2000 | SCHWARZ               | 424   | 49       |                                  |
|                       | 7.  | 6,197,331       | 03/06/2001 | LERNER et al.         | 424   | 448      |                                  |
|                       | 8.  | 6,258,342       | 07/10/2001 | HARCUM et al.         | 424   | 49       |                                  |
|                       | 9.  | 6,309,663       | 10/30/2001 | PATEL et al.          | 424   | 450      |                                  |
| LR                    | 10. | 6,323,189       | 11/27/2001 | HARDINGE-LYME         | 514   | 55       |                                  |

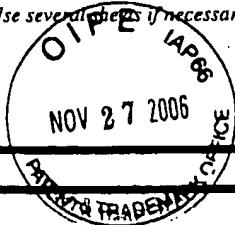
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|                          | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
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| LR   | A. | De Flora et al. (2001) Mechanisms of <i>N</i> -acetylcysteine in the prevention of DNA damage and cancer, with special reference to smoking-related end-points. Carcinogenesis. Vol. 22, No. 7, 999-1013. |
| LR   | B. | Liu et al. (1998) Glutathione Regulation of Neutral Sphingomyelinase in Tumor Necrosis Factor- $\alpha$ -induced Cell Death. J. Biological Chemistry. Vol. 273, No. 18, 11313-11320.                      |
| LR   | C. | Peristeris et al. (1992) <i>N</i> -Acetylcysteine and Glutathione as Inhibitors of Tumor Necrosis Factor Production. Cellular Immunology. Vol. 140, 390-399.  |

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| EXAMINER<br>/Lezah Roberts/ | DATE CONSIDERED<br>12/21/2006 |
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|----------------------|-----|--------------------|------------|----------------|-------|----------|----------------------------------|
| LR                   | 23. | US 2006/0177523 A1 | 08/10/2006 | NEUWELT et al. | 424   | 711      |                                  |
|                      |     |                    |            |                |       |          |                                  |
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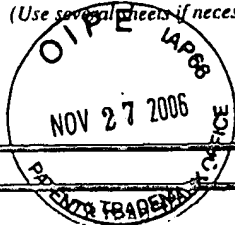
### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| *EXAMINER INITIAL     | REF | DOCUMENT NUMBER | DATE       | NAME              | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| LR                    | 1.  | 4,724,239       | 02/09/1988 | MORGAN            | 514   | 563      |                            |
|                       | 2.  | 4,918,224       | 04/17/1990 | KRIMMER et al.    | 562   | 557      |                            |
|                       | 3.  | 4,968,506       | 11/06/1990 | APPELGREN et al.  | 424   | 456      |                            |
|                       | 4.  | 5,510,101       | 04/23/1996 | STROPPOLO et al.  | 424   | 78.04    |                            |
|                       | 5.  | 5,580,577       | 12/03/1996 | HERZENBERG et al. | 424   | 451      |                            |
|                       | 6.  | 5,807,894       | 09/15/1998 | STROPPOLO et al.  | 514   | 562      |                            |
|                       | 7.  | 6,025,326       | 02/15/2000 | STEINBERG et al.  | 514   | 2        |                            |
|                       | 8.  | 6,228,347       | 05/08/2001 | HERSH             | 424   | 49       |                            |
|                       | 9.  | 6,346,272       | 02/12/2002 | VIEGAS et al.     | 424   | 486      |                            |
| ✓                     | 10. | 6,509,028       | 01/21/2003 | WILLIAMS et al.   | 424   | 434      |                            |
| LR                    | 11. | 6,511,800       | 01/28/2003 | SINGH             | 435   | 4        |                            |

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|                          | REF | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS | SUBCLASS | Translation |    |
|                          |     |                 |            |         |       |          | YES         | NO |
| LR                       | A.  | WO 96/00060     | 01/24/1996 | WIPO    |       |          |             |    |
|                          |     |                 |            |         |       |          |             |    |

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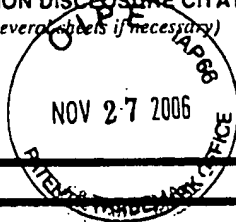
  

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| LR                   | 12. | 6,562,802          | 05/13/2003 | JOHANSSON et al. | 514   | 55       |                                  |
|                      | 13. | 6,620,428          | 09/16/2003 | HOECK et al.     | 424   | 449      |                                  |
|                      | 14. | 6,623,754          | 09/23/2003 | GUO et al.       | 424   | 464      |                                  |
|                      | 15. | 6,685,917          | 02/03/2004 | ROSENTHAL et al. | 424   | 49       |                                  |
|                      | 16. | 6,743,422          | 06/01/2004 | NARHI et al.     | 424   | 85.1     |                                  |
|                      | 17. | 6,790,827          | 09/14/2004 | GRISSOM et al.   | 514   | 6        |                                  |
|                      | 18. | 6,797,729          | 09/28/2004 | BYRNE et al.     | 514   | 562      |                                  |
|                      | 19. | 6,841,578          | 01/11/2005 | SONIS            | 514   | 728      |                                  |
|                      | 20. | 7,033,606          | 04/25/2006 | BESSE et al.     | 424   | 435      |                                  |
| ↓                    | 21. | US 2003/0229141 A1 | 12/11/2003 | YU et al.        | 514   | 550      |                                  |
| LR                   | 22. | US 2004/0062764 A1 | 04/01/2004 | NEUWELT et al.   | 39    | 395      |                                  |

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